

# METHOD AND APPARATUS FOR LEAKAGE TEST

**Publication number:** JP2008008909 (A)

**Publication date:** 2008-01-17

**Inventor(s):** LEHMANN MARTIN

**Applicant(s):** LEHMANN MARTIN

**Classification:**


- international: G01M3/26; G01M3/32; G01M1/00; G01M3/00; G01M3/26; G01M3/32; G01M1/00; G01M3/00


- European:


**Application number:** JP20070229339 20070904


**Priority number(s):** EP19970108430 19970526


**Also published as:**

 RU2003132453 (A)

 RU2003132452 (A)

 RU2252403 (C1)

 RU2003132450 (A)

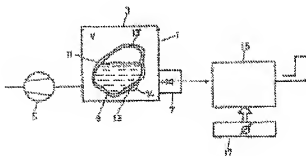
 RU2251673 (C1)

more >>

## Abstract of JP 2008008909 (A)

**PROBLEM TO BE SOLVED:** To provide a leakage test method and an apparatus capable of being applied to containers of various sizes and to various housed materials if a housed component is a liquid. ;

**SOLUTION:** In the method for leakage test on at least one closed housing container (9), the container houses at least one liquid component. A pressure difference is applied over the inside and outside of at least part to be tested in a wall of the container, and a pressure difference is applied to a surrounding space of the container. In the case of observing pressure values of the surrounding space as leakage determination signals, a pressure difference is established by reducing the pressure of the surrounding space. By comparing signals based on the observed pressure values with dynamic threshold values, the condition of leakage of the container is recognized, and the dynamic threshold values are updated. ; COPYRIGHT: (C) 2008,JPO&INPIT



Data supplied from the **esp@cenet** database — Worldwide